

MOMENTUM

City Pool Activity Description

The EU MOMENTUM Project

Disruptive technologies and emerging mobility solutions such as MaaS (Mobility as a Service), CAVs (Connected Automated Vehicles), new shared mobility services and demand responsive transport, are bringing radical changes to urban mobility.

The goal of MOMENTUM is to develop a set of new analysis methods, transport models, and planning support tools to capture the impact of these new transport options on the urban mobility ecosystem, in order to support cities in the task of designing the right policy mix to exploit the full potential of these emerging mobility solutions.

The tools developed will be tested in 4 case study cities, namely Madrid, Leuven, Thessaloniki and Regensburg.

Why a City Pool?

In order to ensure that the tools developed by MOMENTUM are in line with cities' needs and wishes, a group of 10 follower cities will be associated to the project. The City Pool will closely follow the development of the project tools, provide end-user feedback and share expert views. This will facilitate the replication of the MOMENTUM approach beyond the cities involved as partners in the project.

The MOMENTUM project will share its outcomes, tools and findings with the City Pool, as they are developed. This will help the cities to better understand the disruptive changes in urban mobility and gain a clearer vision on how to harness the potential of new emerging technologies. The follower cities will, in turn, be part of shaping those tools by sharing their experience and knowledge.

Who should be involved?

If the urban mobility patterns in your city are being affected by new mobility solutions, and new challenges and problems are appearing due to the introduction of these emerging solutions, you might be interested in joining the MOMENTUM City Pool. MOMENTUM will provide you with dedicated tools to model and assess the impact of new mobility services on the urban mobility ecosystem.



If your city is elaborating or implementing Sustainable Urban Mobility Plans, or is already using traffic models for planning urban mobility, this will be considered as an asset.

Benefits

You can expect the following benefits from the participation in the MOMENTUM CITY POOL:

- Networking opportunities across Europe.
- Acquiring a better understanding of disruptive changes in mobility.
- Having access to cutting-edge research and the latest information on new mobility services and technologies as well as related modelling tools.
- Learning how to integrate the outputs and tools developed by the MOMENTUM project into your city's local policies through a dedicated and tailored roll-out plan, capacity-building webinars and training sessions.
- Reimbursement for any required travel.

Expectations

Between June 2019 and April 2022, involvement in the MOMENTUM City Pool could include some or all of the following **activities**:

- Participation in at least 2 and maximum 4 face-to-face workshops / meetings throughout the project lifetime. Note that the first Workshop will take place at the **CIVITAS Forum 2019** (2-4 October, Graz). The last one will coincide with the Final Conference (April 2022, Brussels).
- Participation in **Online meetings** might be needed in between the face-to-face meetings.
- Completion of a Consultation **Delphi Poll** by October 2019.
- At the end of the project, short **roll-out plans** will be developed with each follower city to see how the MOMENTUM outputs could be taken-up and integrated into the city's local policy.
- In the final phase of the project, **capacity-building webinars** will be organized to train cities on how to use the MOMENTUM tools and outputs. As part of the Final Conference, the follower cities will participate in a living demo training session for the same purpose.

If you have any questions, please contact us:

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If you want to apply to join the MOMENTUM City Pool, please complete the online survey [here](#) by 15 June 2019.